

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): MAMITSU et al.

Serial No.: 10/699,785

Filed: November 4, 2003

Title: **SEMICONDUCTOR DEVICE HAVING  
RADIATION STRUCTURE**

Atty. Dkt.: 01-103-CONS

Group Art Unit: 2822

Examiner: POTTER, Roy Karl



Commissioner for Patents  
Arlington, VA 22202

Date: October 14, 2004

**INFORMATION DISCLOSURE STATEMENT**

Sir:

Pursuant to 37 C.F.R. §1.56, the references listed on the attached Form PTO-1449 are being submitted for consideration by the Examiner without any admission that they constitute statutory prior art, or without any admission that they contain subject matter that anticipates the invention or renders the invention obvious to a person of ordinary skill in the art.

Further, regarding the two listed U.S. patents, pursuant to 37 C.F.R. §1.97(e)(2), the undersigned hereby certifies that neither of these patents was cited in a communication from a foreign patent office in a counterpart foreign application, and to the knowledge of the undersigned after making reasonable inquiry, was not known to any individual designated in §1.56(c) more than three months prior to the filing of the information disclosure statement. Please note that US Patent Nos. 4,620,215 and 6,472,305 were first cited in the Office Action dated August 9, 2004 in a related co-pending application (Serial No. 10/699,744). A copy of the office action is attached herewith. Please also note that US Patent No. 6,448,645 was also cited in the Office Action (copy enclosed), but was already disclosed in the Information Disclosure Statement filed on November 4, 2003.

Furthermore, pursuant to 37 C.F.R. §1.97(e)(1), the undersigned hereby certifies that each of the 4 listed JP references was first cited in a Communication (copy enclosed) from a foreign patent office in connection with a counterpart foreign application not more than three months prior to the filing of this statement.

The above-identified patent application has been allowed in a NOTICE OF ALLOWABILITY mailed on October 1, 2004. Therefore, pursuant to 37 C.F.R. §1.97(d), the references are being submitted along with the appropriate fee. Please charge any additional fees to Deposit Account No. 50-1147.

Also, the Examiner is requested to initial the attached PTO Form-1449 and to return a copy of same to the undersigned attorney as proof that the listed references have been considered and made of record.

Respectfully submitted,



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## PATENT APPLICATION

Page 1 of 1

FORM PTO-1449	ATTY. DKT NO. 01-103-CONS	SER. NO. 10/699,785
APPLICANT MAMITSU et al.		
FILING DATE November 4, 2003	GROUP 2822	



## REFERENCE DESIGNATION

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS
	4,620,215	Oct., 1986	Lee, James C.K.		
	6,472,305	Oct., 2002	Ozaki et al.		

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	NAME	CLASS	SUB CLASS	TRANSLATION YES	NO (Abstract)
		JP-A-H07-66143	3/10/95	JAPAN					X
		JP-A-H09-237868	9/9/97	JAPAN					X
		JP-A-H09-45773	2/14/97	JAPAN					X
		JP-A-H11-204803	7/30/99	JAPAN					X

\* Full English text of the JP Document will be available in machine-translated form from JP (Japanese Patent Office) English language web site at <http://www1.ipdl.jpo.go.jp/PA1/cgi-bin/PA1INDEX>.

## OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

EXAMINER		DATE CONSIDERED